# Project Definition

Designing and making a unisex wristband relecting user's zodiac sign & changing according to the compatibilty with others its colors.

# Goals & Objectives

• Create a different way of identifying personality.

• Developing a mutual language between the people who are interested in this subject and of course create visuals that can be understood for everyone

• Embedding all the materials into a wristband that could be wearable anytime, anywhere.

# Target Audience

I firstly thought that it could be wristband that could be distributed in nightclubs before entering like a ticket. The target audience in the interval between 20-30 ages. However, it will be also could be sold and could be wear anytime anywhere, so any people interested in signs could wear it.

# Background Informations

I'm a person who is extremely interested in signs, i'm reading books, always making researches about this issue. Thus, in a long period I've found to chance to look a lot of websites, applications etc.. As a result, I've realized that there is no well-designed app and website, even they are, they are extremely boring, not attractive.

So the first idea occured from that point. Later, because I dont want to repeat, and improve what I know.
I thought on a different method with using same subject again. Then with the inspiration of Zeynep Selcuk's shoe project, ı've decided to develop a interction wristband.

# Detailed Project Description

After some researches, I've decided to make a wristband that reflects user's sign and the percentage of the compatibilty with others.
The percentage and the sign description will be shown by the LED lights embedded into a wristband.
I thought that it can be 2 front side abreast.
One of them will show the sign and the other will show the compatibility by colours.
So it is easy to reflect the sign because there are 4 groups and for example fire group could be shown by the RED colour and that'd be also understable for people dont have so much interest. However, the thing i should consider properly is that how the reflect the compatibility without creating any bias.
Not to do it, I thought that it can show the parts compatible instead of saying "this person is not for you" by reflecting RED colour. It also could create a bias as i said.
These parts could be Love, Friendship, Job which are shown by colours, too.

# Required Know-How

Provide interaction between other wristbands

Design of a wristband

Interface design

Controlling led by codes

# Difficulties & Risks

The difficult parts of the project would be the coding, and embedding materials into a small wirstband properly. Also, controlling leds.

The biggest risk is that it can create a bias so I must not provide it.